

In the Claims:

This listing of claims will replace all prior version, and listing of claims in the application:

Listing of Claims

1. (currently amended) A retainer wall system that is flexibly conformable and adapted to be affixed to the ground in a desired conformed position, comprising:

a plurality of discrete wall segments, each having releasable coupling means situated at opposed ends thereof to permit releasable interlocked coupling of each wall segments together to form a retainer wall;

each of the said wall segments comprising a plurality of substantially vertical elongate members arranged in parallel, substantially mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to said desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

2. (original) The retainer wall system as claimed in claim 1, wherein said vertical members comprise elongate cylindrical members, said longitudinal bore means comprising a longitudinal bore along a longitudinal axis of at least one of said cylindrical members.

3. (original) The retainer wall system as claimed in 1, wherein said wall segments, web means, and vertical members are each of a plastic material selected from the group of plastic materials comprising medium density polypropylene or polyethylene.
4. (currently amended) The retainer wall system as claimed in claim 1, wherein said elongate ground fixation means comprises a plurality of elongate steel peg members [adapters] adapted to be forcefully driven into the ground.
5. (original) The retainer wall system as claimed in claim 1, wherein said coupling means comprises means to permit interlocked pivotable coupling of said wall segments to each other.
6. (original) The retainer wall system as claimed in claim 1 wherein said vertical members comprise elongate substantially cylindrical members, each of a plastic material selected from the group of plastic materials comprising medium density polypropylene or polyethylene, and each of said substantially cylindrical members having an imitation wood grain thereon so as to give the appearance of wood.
7. (original) The retainer wall system as claimed in claims 1 , 5, or 6 ,
said coupling means having a longitudinal bore means which said ground fixation means may be inserted therethrough and into the ground to couple said opposed ends of said wall segments together and simultaneously affix them in said desired conformed position.
8. (currently amended) A kit for creating a retainer wall that is flexibly conformable and which may be affixed to the ground in a desired contour, comprising :

a plurality of discrete wall segments, each having releasable coupling means situated at opposed ends thereof to permit releasable interlocked coupling of each wall segments together to form a retainer wall;

each of the said wall segments comprising a plurality of substantially vertical elongate members arranged side by each in parallel mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to said desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

9. (original) The kit as claimed in claim 8 wherein said vertical members comprise elongate cylindrical members, said longitudinal bore means comprising a longitudinal bore along a longitudinal axis of at least one of said cylindrical members.
10. (original) The kit as claimed in 9, wherein said wall segments, web means, and vertical members are each of a plastic material selected from the group of plastic materials comprising medium density polypropylene or polyethylene.
11. (currently amended) The kit as claimed in claim 8, wherein said ground fixation means comprises one or more steel pegs members [adapters] adapted to be forcefully driven into the ground.
12. (original) The kit as claimed in claim 8, wherein said coupling means comprises means to permit interlocked pivotable coupling of said wall segments to each other.
13. (original) The kit as claimed in claim 8, wherein said vertical members comprise elongate substantially cylindrical members, each of a plastic material selected from the group of plastic materials comprising medium density polypropylene or

polyethylene, and each of said substantially cylindrical members having an imitation wood grain thereon so as to give the appearance of wood.

14. (original) The retainer wall system as claimed in claims 8, 12 or 13,

said coupling means having a longitudinal bore means through which said ground fixation means may be inserted therethrough and into the ground to couple said opposed ends of said wall segments together and simultaneously affix them in said desired conformed position.

15. (previously presented) A plurality of wall segments adapted to be positioned vertically and adjacent each other, having releasable coupling means to permit releasable interlocked engagement of each wall segment to an adjacent wall segment;

each of the said wall segments comprising a plurality of substantially vertical elongate members arranged side by side in parallel mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to a desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

16. (original) The plurality of wall segments as claimed in claim 15, wherein said vertical members comprise elongate cylindrical members, said longitudinal bore

- means comprising longitudinal bore along a longitudinal axis of at least one of said cylindrical members.
17. (original) The plurality of wall segments as claim in claim 15 wherein said wall segments, web means, and vertical members are each of a plastic material selected from the group of plastic materials comprising medium density polypropylene or polyethylene.
18. (original) The plurality of wall segments as claimed in claim 15, wherein said ground fixation means comprises one or more steel peg members adapted to be forcefully driven into the ground.
19. (original) The plurality of wall segments as claimed in claim 15 wherein said coupling means comprises means to permit interlocked pivotable coupling of said wall segments to each other.
20. (original) The plurality of wall segments as claimed in Claims 15 or 19,
said coupling means having a longitudinal bore means through which
said ground fixation means may be inserted therethrough and into the ground to
couple said opposed ends of said wall segments together and simultaneously affix
them in said desired conformed position.
21. (new) A retainer wall system that is flexibly conformable and adapted to be affixed to the ground in a desired conformed position, comprising:
a plurality of discrete wall segments, each having releasable coupling means situated at opposed ends thereof to permit releasable interlocked coupling of each wall segments together to form a retainer wall, the releasable coupling means selected from the group consisting of a mortise and tenon arrangement, a mating dowel arrangement, and a protruding spline and corresponding aperture arrangement;
each of the said wall segments comprising a plurality of substantially vertical elongate members arranged in parallel, substantially mutually adjacent

position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to said desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

22. (new) A retainer wall system that is flexibly conformable and adapted to be affixed to the ground in a desired conformed position, comprising:

a plurality of discrete wall segments, each having situated at opposed ends thereof means for releasably coupling a wall segment to an adjacent wall segment to form a retainer wall,

each of the said wall segments comprising a plurality of substantially vertical elongate members arranged in parallel, substantially mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to said desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

23. (new) A kit for creating a retainer wall that is flexibly conformable and which may be affixed to the ground in a desired contour, comprising :

a plurality of discrete wall segments, each having releasable coupling means situated at opposed ends thereof to permit releasable interlocked coupling of each wall segments together to form a retainer wall, the releasable coupling means selected from the group consisting of a mortise and tenon arrangement, a mating dowel arrangement, and a protruding spline and corresponding aperture arrangement;

each of the said wall segments comprising a plurality of substantially vertical elongate members arranged side by each in parallel mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to said desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

24. (new) A kit for creating a retainer wall that is flexibly conformable and which may be affixed to the ground in a desired contour, comprising :

a plurality of discrete wall segments, each having situated at opposed ends thereof means for releasably coupling a wall segment to an adjacent wall segment to form a retainer wall;

each of the said wall segments comprising a plurality of substantially vertical elongate members arranged side by each in parallel mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit

flexible bending of each said wall segments about a vertical axis therethrough to said desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

25. (new) A plurality of wall segments adapted to be positioned vertically and adjacent each other, each of said wall segments comprising:

releasable coupling means to permit releasable interlocked engagement of each wall segment to an adjacent wall segment, the releasable coupling means selected from the group consisting of a mortise and tenon arrangement, a mating dowel arrangement, and a protruding spline and corresponding aperture arrangement;

a plurality of substantially vertical elongate members arranged side by side in parallel mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to a desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

the plurality of wall segments also comprising elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.

26. (new) A plurality of wall segments adapted to be positioned vertically and adjacent each other, each of said wall segments comprising:

means for releasably coupling each wall segment to an adjacent wall segment to form a retainer wall;

a plurality of substantially vertical elongate members arranged side by side in parallel mutually adjacent position, each said vertical member having resiliently flexible web means flexibly coupling each said vertical member to an adjacent vertical member so as to permit flexible bending of each said wall segments about a vertical axis therethrough to a desired conformed position;

one or more of said plurality of vertical elongate members having longitudinal bore means extending substantially parallel to said vertical axis; and

the plurality of wall segments also comprising elongate ground fixation means, adapted to be inserted through said longitudinal bore means and into the ground so as to retain said wall segments in said desired conformed position.